

Identity with Windows Server 2016

Wednesday

This course is primarily intended for existing IT professionals who have some AD DS knowledge and experience and who aim to develop knowledge about identity and access technologies in Windows Server 2016.

Identity with Windows Server 2016 course helps students to:

- Install and configure domain controllers.
- Manage objects in AD DS by using graphical tools and Windows PowerShell.
- Implement AD DS in complex environments.
- Implement AD DS sites, and configure and manage replication.
- Implement and manage Group Policy Objects (GPOs).
- Manage user settings by using GPOs.
- Secure AD DS and user accounts.
- Implement and manage a certificate authority (CA) hierarchy with AD CS.
- Deploy and manage certificates.
- Implement and administer AD FS.
- Implement and administer Active Directory Rights Management Services (AD RMS).
- Implement synchronization between AD DS and Azure AD.
- Monitor, troubleshoot, and establish business continuity for AD DS services.

Course Info:

No of weeks:	10
Cost per learner:	£500
Start date:	Wednesday 18th April
End date:	Wednesday 25rd June
Start time:	18:00
End time:	20:45
Course code:	FC3600D 17/18
Room:	TBC

No special offers for this course at this time.

Adobe CC Apps - The Basics

Thursday

Ever wanted to be a digital marketer? How about a video editor, graphic designer or maybe even an animator? Learning how to use the creative applications within the Adobe Creative Cloud can enhance your skillset and get you on track for your dream career. These courses are designed to help you get to grips with the basic skills for a range of Adobe applications. Pick whichever one interests you.

Adobe Illustrator:

- The best application for vector-based drawing and graphic design. Fantastic for creating advertisements, posters, vector art as well as looking at typography & colour theory.

Adobe After Effects:

- The tool to use for Motion Graphics and Animation. Also capable of achieving 2D VFX.

Adobe Premiere Pro:

- The industry standard for video editing.

Adobe Photoshop:

- The best known raster image manipulation tool.

Please note: These courses will take place on Windows Environments. Sessions will be planned and scheduled based on interest.

Course Info:

No of weeks:	2
Cost per learner:	£80
Start date:	From 7th June onwards
Occurrence:	Thursdays
Start time:	17:00
End time:	19:30
Course code:	TBC
Room:	TBC

No special offers for this course at this time.

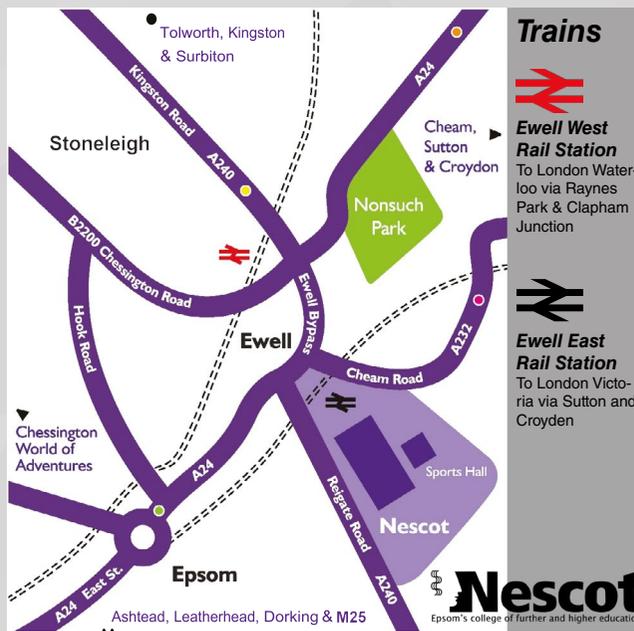
Get in touch!

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Created by Jonathan Ellis

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EMC²
Linux Professional Institute

General Information

Course costs:

The prices for all courses exclude the examination fees. We are sorry but we are unable to offer concessions or stage payments on any of the course fees. Payment for all courses is required in full before the course starts

Enrolment:

There are several stages to enrolment:

1. Request an Enrolment Form and Matrix Form From Chris Smith by email at cmsmith@nescot.ac.uk
2. Fill out the Enrolment Form and Matrix Form for your course.
3. Sign both forms, then scan and email to Chris or arrange a date and time to meet up at NESCOL.
4. Come to NESCOL Advice and Guidance during Advice and Guidance opening hours to pay for your course, get your student badge and sign your Enrolment Form .

Advice and Guidance opening hours:

Term Time:

• Mon, Tue, Thu, 8.30 am – 6.00 pm • Wed, 8.30 am – 5.00 pm • Fri, 8.30 am – 4.00 pm

College Holidays (week commencing 28th May):

• Mon to Thu, 9.00 am - 5.00 pm • Fri, 9.00 am - 4.00 pm

NB - The College is not open on Bank Holidays (May 7th and 28th)

Catering :

There are limited catering facilities available in the evening and there will be no catering facilities available on Saturdays. For Saturday courses it would be advisable to bring a packed lunch and a drink with you. However, there is a garage with a Tesco Express a short walk from the College.

CISCO CCNA Cyber Ops

Saturday



With CCNA Cybersecurity Operations, students acquire and applied skills in the rapidly growing area of cybersecurity operations at the associate level, with alignment to the Cisco CCNA Cybersecurity Operations certification.

Understand further how modern organisations are dealing with detecting and responding to cybercrime, cyberespionage, insider threats, advanced persistent threats, regulatory requirements, and other cybersecurity issues facing their organizations and their customers.

The skills developed in the course prepares students for a career in the rapidly growing area of cybersecurity operations working in or with a security operations centre (SOC).

Potential career paths:

- Security SOC Analyst
- Incident Responder

Course Info:

No of weeks:	6
Cost per learner:	£800 <small>(£600 if you enrol by 30/04/18)</small>
Start date:	Saturday 12th May
End date:	Saturday 23rd June
Start time:	10:00
End time:	17:00
Course code:	TBC
Room:	TBC

Special offer: Enrol by the 30th of April for a £200 discount on the course fee!

CCNA3 (Scaling Networks)

Wednesday



In order to complete CCNA3, you should already have passed CCNA2. Participants who complete the Scaling Networks course will be able to perform the following functions:

- Understand, configure and troubleshoot enhanced switching technologies such as VLANs, Rapid Spanning Tree Protocol (RSTP), Per VLAN Spanning Tree Plus Protocol (PVST+), and EtherChannel.
- Understand, configure, and troubleshoot first hop redundancy protocols (HSRP) in a switched network.
- Understand, configure, and troubleshoot wireless routers and wireless clients.
- Configure and troubleshoot routers in a complex routed IPv4 or IPv6 network using single-area OSPF, multiarea OSPF, and Enhanced Interior Gateway Routing Protocol (EIGRP).
- Manage Cisco IOS® Software licensing and configuration files.

CCNA3 Structure:

- 1. Introduction to Scaling Networks.
- 2. LAN Redundancy.
- 3. Link Aggregation.
- 4. Wireless LANs.
- 5. Multi-area OSPF.
- 6. Network Layers.
- 7. EIGRP
- 8. EIGRP Advanced Configurations and Troubleshooting.
- 9. IOS Images and Licensing.

Course Info:

No of weeks:	10
Cost per learner:	£400
Start date:	Wednesday 18th April
End date:	Wednesday 26th June
Start time:	18:00
End time:	20:45
Course code:	FC3433B 17/18
Room:	TBC

No special offers for this course at this time.

CISCO CCNA Security

Saturday



With a CCNA Security certification, a network professional demonstrates the skills required to develop a security infrastructure, recognize threats and vulnerabilities to networks, and mitigate security threats.

CCNA Security helps students:

- Understand core security concepts and how to develop and implement security policies to mitigate risks.
- Acquire skills needed to configure, monitor, and troubleshoot network security.
- Start or advance a career in network security.
- Differentiate themselves in the market with specialized skills and expertise to achieve success.

Who should enrol?

- College and university-level students seeking career-oriented, entry-level security specialist skills.
- IT professionals wishing to broaden skills or add specialized technology expertise.
- Prerequisites: CCENT-level networking knowledge and skills.

Potential career paths:

- Network Security Specialist
- Security Administrator
- Network Security Support Engineer

Course Info:

No of weeks:	6
Cost per learner:	£800 <small>(£600 if you enrol by 30/04/18)</small>
Start date:	Saturday 12th May
End date:	Saturday 23rd June
Start time:	10:00
End time:	17:00
Course code:	TBC
Room:	TBC

Special offer: Enrol by the 30th of April for a £200 discount on the course fee!

Certified Ethical Hacking

Saturday



A Certified Ethical Hacker is a skilled professional who understands and knows how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker, but in a lawful and legitimate manner to assess the security posture of a target system(s). The CEH credential certifies individuals in the specific network security discipline of Ethical Hacking from a vendor-neutral perspective.

Certified Ethical Hacking (CEH) helps students:

- Establish and govern minimum standards for credentialing professional information security specialists in ethical hacking measures.
- Inform the public that credentialed individuals meet or exceed the minimum standards.
- Reinforce ethical hacking as a unique and self-regulating profession.
- Apply countermeasures to secure your system against threats.
- Test system security and data access using real-world hacking techniques.
- Employ complex tools to identify and analyse your company's risks and weaknesses.
- Find vulnerabilities in a network infrastructure.

Course Info:

No of weeks:	6
Cost per learner:	£1,500 <small>(£1,100 if you enrol by 30/04/18)</small>
Start date:	Saturday 19th May
End date:	Saturday 30rd June
Start time:	10:00
End time:	17:00
Course code:	TBC
Room:	TBC

Special offer: Enrol by the 30th of April for a £400 discount on the course fee!

CISCO IT Essentials

(Computer Maintenance)

Wednesday



IT Essentials covers fundamental computer and career skills for entry-level IT jobs, but is also relevant for anybody who wishes to learn more about how their computer operates and how to maintain it. The IT Essentials course includes hands-on labs that provide practical experience to prepare you for enterprise networking. Simulation tools help you hone your troubleshooting skills and practice what you learn.

CISCO IT Essentials helps students:

- Develop working knowledge of how computers and mobile devices operate.
- Identify common security threats and vulnerabilities like malware, phishing, spoofing and social engineering.
- Apply skills and procedures to install, configure, and troubleshoot computers, mobile devices, and software.
- Develop critical thinking and problem solving skills using both real equipment and Cisco Packet Tracer, a network configuration simulation tool.
- Get immediate feedback on your work through built-in quizzes and tests. Connect with the global Cisco Networking Academy community.

Course Info:

No of weeks:	10
Cost per learner:	£350
Start date:	Wednesday 18th April
End date:	Wednesday 4th July
Start time:	18:00
End time:	20:45
Course code:	FC3427B-17/18
Room:	C390

No special offers for this course at this time.